



Dr. Scott Heppell is a fish biologist in Oregon State University's Department of Fisheries and Wildlife. His research focuses on the physiological ecology of fishes, in particular how physiology, behavior, and life history traits affect the interactions between fish populations, their respective fisheries, and the environment. He has worked on bluefin tuna on the Atlantic high seas, groupers in the Caribbean, and Gulf of Mexico, rockfish in Oregon and Alaska, forage fishes in the eastern Bering Sea, and salmonids in Japan and the high deserts of eastern Oregon and Northern Nevada.



Marcus Hinz is an avid enjoyer of all things wild and free. He founded Kayak Tillamook County in 2005 as a workers cooperative of former loggers, commercial fishermen and educators to provide visitors with reliable and safe access to our tidal estuaries. Since then, it has grown to be the most extensive kayaking guide service on the Oregon Coast. Winter is his favorite season. If you ask him why you'd better be prepared for a long explanation! Whether on land or in the water, Marcus celebrates the privilege of living, working and playing on the beautiful Oregon Coast; The People's Coast.



Brittany Huntington is the Ecological Research Project Leader for the Marine Reserves Program, and works with scientists, citizens, managers and policy makers on topics ranging from long-term monitoring to fisheries to ensure and encourage sound science in the monitoring of Oregon's marine reserves. With over 10 years of research experience in sub-tropical and temperate nearshore marine habitats, Brittany's

expertise lies in marine reserves science, coral reef ecology, and marine conservation. Dr. Huntington received her doctorate degree from the University of Miami's Rosenstiel School of Marine and Atmospheric Science in 2011, where she explored how to isolate the impacts of marine reserve protection from other environmental drivers. She performed postdoctoral research at NOAA's Southeast Fisheries Science Center to untangle the positive feedback mechanisms between endangered coral habitats and the fishes. She also has a MS from San Francisco State University and BS from UCLA, both in marine science.



Kirsten Gorud-Colvert is an assistant professor at Oregon State University, where she has studied marine systems and ocean organisms from the Florida Keys to Oregon's nearshore ocean. She uses data from different marine species and habitats to look at what happens when you protect an area in the ocean and what we can learn from these areas to design better protection. She also directs the Science of Marine Reserves Project, a team of marine ecologists, graphic designers, communication specialists, and marine reserve scientists around the globe who are developing effective ways to share scientific data about marine reserves.



Dick Vander Schaaf provides leadership and direction in the coast and marine program that guides TNC's Oregon conservation work. His work includes coordinating TNC's involvement in marine reserves implementation and monitoring, leading estuary conservation work on the Oregon north coast, restoring native oysters in Netarts Bay, and integrating climate change impacts with coastal conservation actions. Dick serves on the Redfish Rocks Marine Reserve Community Team on Oregon's south coast and is assisting in the formation of similar community groups for the Cascade Head and Cape Falcon Marine Reserves. Dick has been with the Conservancy since 1983 when he was the Cascade Head Preserve intern. Dick has a MS in Biology from the University of Oregon (U of O) and a Masters of Planning from the U of O Urban & Regional Planning Department.

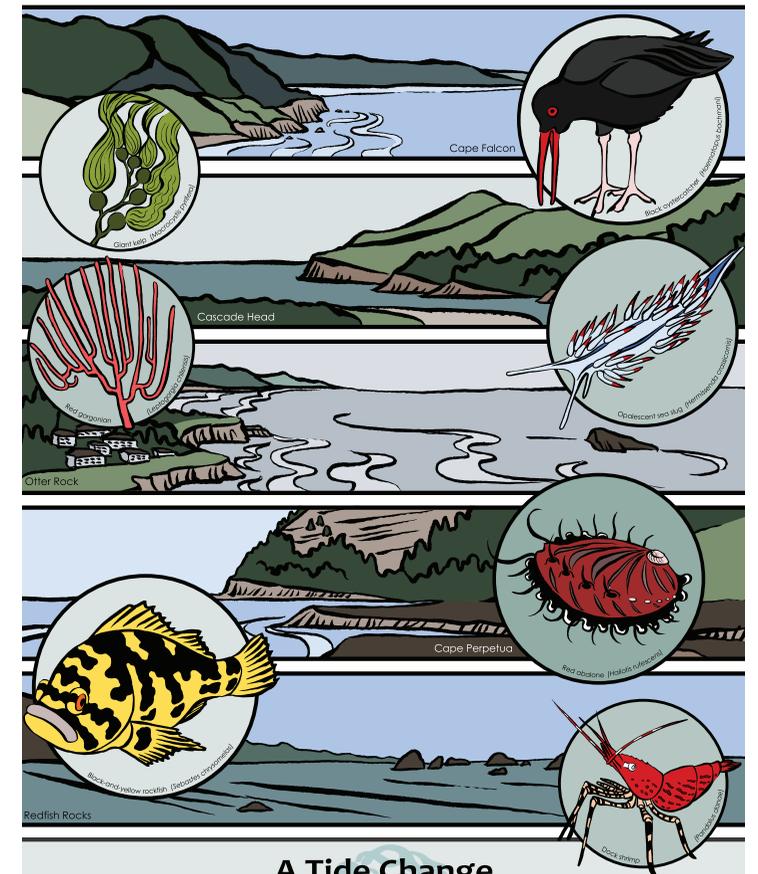


Anne Nelson is with NOAA's Marine Protected Areas Center International Capacity Building Program. With a focus on multi-sector collaboration, she provides technical assistance to marine protected area managers on land-based impacts to coastal and marine systems, marine and watershed planning, sustainable tourism, environmentally sensitive coastal development, communications and stakeholder engagement. Anne supports protected area leads to build strong partnerships at the nexus of science, community, policy and education as foundation for their management.

Dave Lacey moved to the Oregon coast in 1995, and he and his family live just south of Gold Beach. Dave operates South Coast Tours LLC, an outdoor recreation paddling business currently offering kayaking and stand up paddle boarding from Coos Bay to Brookings. Conservation is a constant talking point on guided tours, and SCT believes a healthy ecosystem is good for the soul and the business bottom line.

A Tide Change

Inspiring Engagement in Oregon's Marine Reserves



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 Oregon Marine Reserves Partnership
 February 24 & 25, 2016 Cannon Beach, Oregon

Wednesday, February 24

- 9:30am – 10:00am** **Registration**
- 10:00am – 10:10am** **Welcome** (*P. Engelmeyer, OMRP Co-Chair*)
- 10:10am – 10:20am** **The Oregon Marine Reserves Partnership** (*Lisa DeBruyckere, OMRP*)
- 10:20am – 11:40am** **A tour of Oregon's marine reserves** – An overview of the system and key attributes of each reserve (*ODFW Team, Community Team members*)
- 11:40am – NOON** **The relationship between sustainable tourism and marine reserves and protected areas** (*Anne Nelson, NOAA Marine Protected Areas Center*)
- NOON – 1:30pm** **LUNCH** (provided)
- 1:30pm – 2:45pm** **The economics of Oregon's marine reserves – benefits to Oregon coastal communities and residents** (*Anne Nelson, Facilitator*)
Small coastal community businesses that will describe the connections between their businesses and Oregon's marine reserves.
- Marcus Hinz – Kayak Tillamook County, Jeff Wong – CSF Garibaldi, Tom Flood – Owner of The Schooner Restaurant & Lounge, Dave Lacey – South Coast Tours*
- 2:45pm–3:00pm** **BREAK**
- 3:00pm – 4:30pm** **Engaging Oregonians – An idea whose time has come**
- Citizen science and marine reserve monitoring** (*Ryan Meyer, CA Ocean Science Trust*)
- Citizen Science – An overview of citizen science conducted in Oregon's marine reserves** (*Dick Vander Schaaf, The Nature Conservancy; Joe Liebezeit, Portland Audubon*)
- Key challenges and opportunities to interacting with the public on site** (*Brian Hoeh, US Forest Service*)
- Panel discussion: What can we do to improve the quality of the experience in how we "connect" with people through citizen science and other types of engagement?**
- 4:30pm – 4:45pm** **Concluding thoughts and review of tomorrow's agenda**
- 4:45pm** **ADJOURN**
- 6:00pm – 8:00pm** **Reception/dinner with tabling by community teams & others** (provided)
- 8:00pm** **Beach Bonfire** (weather permitting)

Thursday, February 25

- 7:00am – 8:00am** **Breakfast (provided)**
- 8:00am – 8:05am** **Welcome**
- 8:05am – 10:00am** **Oregon's Marine Reserves as Living Laboratories**
- Learning and Adapting: Ecological monitoring and research in Oregon's reserves** (*Brittany Huntington, ODFW*)
- Global trends in marine reserves – The effects of designating "special" marine places** (*Kirsten Grorud-Colvert, PISCO*)
- What we're learning from Oregon's marine reserves** (*Scott Heppell, OSU*)
- Panel discussion**
- 10:00am – 11:00am** **Defining success: What does it look like in 2023 and beyond?** Attendees will share ideas of what success looks like in the future, including the role their organization seeks to play.
- 11:00am** **ADJOURN**
- 11:00am – 3:00pm** **Field trip to the Cape Falcon Marine Reserve** (weather permitting)

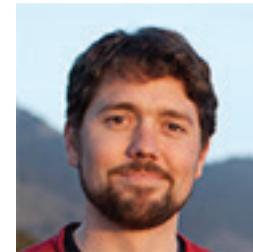
"With every drop of water you drink, every breath you take, you're connected to the sea."
~ Sylvia Earle



Brian Hoeh is the Cape Perpetua Scenic Area Director and has worked for the Siuslaw National Forest since 2013. He worked for the National Park Service, the U.S. Coast Guard, and in the environmental industry. Brian has a BA degree in anthropology and a graduate certificate in natural resource management from Oregon State University.



Cristen Don is the ODFW Marine Reserves Program Leader. Her expertise is in ocean policy and management, with over 13 years of experience working on marine natural resource issues along the U.S. west coast. Her work has included alternative ocean energy, nearshore fisheries management, and marine reserves and protected areas. She has a B.S. degree in marine biology from UC Santa Cruz and a M.S. degree in marine and environmental affairs from the University of Washington. Cristen has worked on the planning and implementation of Oregon's marine reserves since 2007, and has been the Marine Reserves Program Leader since the program's inception in 2009.



Ryan Meyer is an interdisciplinary social scientist devoted to making science useful for decision makers grappling with complex environmental challenges. Ryan is a senior scientist at the California Ocean Science Trust, an organization that works with government, science, and communities to build trust and understanding in ocean and coastal science. He has worked with the Earth Institute at Columbia University; the Consortium for Science, Policy, and Outcomes in Arizona and Washington DC; and user-oriented research teams in Australia. Ryan is a former Fulbright Scholar, and co-editor of *Climate In Context: Science and Society Partnering for Adaptation*, due for release in April.